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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/520,336	08/22/2005	David Ashkenasi	117040.00086	2589
	7590 01/04/200 R & PARKS, LLP	EXAMINER		
One GOJO Plaza			CHIEM, DINH D	
Suite 300 AKRON, OH 4	4311-1076		ART UNIT	PAPER NUMBER
·			2883	
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SHORTENED STATUTOR	Y PERIOD OF RESPONSE	NOTIFICATION DATE	DELIVERY MODE	
31 DAYS		01/04/2007	ELECTRONIC	

## Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Notice of this Office communication was sent electronically on the above-indicated "Notification Date" and has a shortened statutory period for reply of 31 DAYS from 01/04/2007.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patents@hahnlaw.com akron-docket@hotmail.com

	<del></del>	Application No.	Applicant(s)			
Office Action Summary		10/520,336	ASHKENASI ET AL.			
		Examiner	Art Unit			
		Erin D. Chiem	2883			
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
WHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR REPLEHEVER IS LONGER, FROM THE MAILING DISSIONS of time may be available under the provisions of 37 CFR 1.5 (SIX (6) MONTHS from the mailing date of this communication. Period for reply is specified above, the maximum statutory period the to reply within the set or extended period for reply will, by statute eply received by the Office later than three months after the mailing patent term adjustment. See 37 CFR 1.704(b).	OATE OF THIS COMMUNICATION 136(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status						
2a) <u></u> ☐	Responsive to communication(s) filed on	s action is non-final. ance except for formal matters, pro				
Dispositi	on of Claims					
5) [ 6) [ 7) [	Claim(s) <u>1-34</u> is/are pending in the application 4a) Of the above claim(s) is/are withdra Claim(s) is/are allowed.  Claim(s) is/are rejected.  Claim(s) is/are objected to.  Claim(s) <u>1-34</u> are subject to restriction and/or	awn from consideration.				
Applicati	on Papers					
10)	The specification is objected to by the Examina The drawing(s) filed on is/are: a) acc Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the E	cepted or b) objected to by the drawing(s) be held in abeyance. Section is required if the drawing(s) is ob	e 37 CFR 1.85(a). ojected to. See 37 CFR 1.121(d).			
Priority (	ınder 35 U.S.C. § 119					
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
2) Notice 3) Inform	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal F 6) Other:	ate			

## **DETAILED ACTION**

## Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

This application contains claims directed to more than one species of the generic inventions or groups of inventions, because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Invention I, claim(s) 1-18, drawn to the method of manufacturing an optical waveguide.

Invention II, claim(s) 20-26, drawn to an optical functional element.

Invention III, claim(s) 27-34, drawn to an optical waveguide with laser radiation.

The inventions listed as Invention I, II, and II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: Applicant discloses the above inventions having mutually exclusive features cited above which result in lack of unity of invention. Each invention is considered patentably distinct over the others because there is no single general inventive concept that would prevent any given invention from being patentable over any or all of the others.

Please note that there are many claims that might read on additional species that lack any single general inventive concept under PCT Rule 13.1. Examiner reserves the right to do an additional restriction depending upon Applicant's election and the course of prosecution.

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Applicant is advised that the reply to this requirement to be complete must include (i) an election of an invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserves a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Erin D. Chiem whose telephone number is (571) 272-3102. The examiner can normally be reached on Monday - Thursday 9AM - 5PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Frank G. Font can be reached on (571) 272-2415. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Erin D Chiem Examiner

Art Unit 2883

Frank G. Font

Supervisory Primary Examiner

Frank & Fort

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